Brilliantline Dichroic

Brilliantline Dichroic 50W GU5.3 12V MR16 60D 1CT

Superior-quality low-voltage halogen burner in glass reflector. Ideal solution for small decorative luminaires, putting your objects in the spotlight. Dichroic coating prevents heat transmission onto the object.

Product data

• General Characteristics

Philips Code	14621
ANSI Code Halogen	na [-]
Cap-Base	GU5.3
Bulb	MR16 [2inch/50mm]
Bulb Finish	Clear
Operating Position	any [Any or Universal (U)]
Life to 50% failures	4000 hr
Nominal Lifetime	4000 hr
Rated Lifetime (hours)	4000 hr
Rated Lifetime (years)	4 an

• Light Technical Characteristics

Beam Angle	60 D
Beam Angle Technical	60 D
Luminous Intensity	1065 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	3000 K
Color Temperature Technical	3000 K
Rated Luminous Flux	775 Lm
LLMF - end nominal lifetime	80 (min) %
Rated Beam Angle	60 D
Luminous flux in 90° cone	775 Lm

• Electrical Characteristics

Rated Wattage	50.0 W
Lamp Wattage	50 W
Lamp Wattage Technical	51 W
Power Factor	1 -
Voltage	12 V
Lamp Current	4.2 A
Dimmable	Yes
Starting Time	0.0 s
Warm-up Time to 60% Light Outp	instant full light

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
Energy consumption kWh/1000h	53 kWh

• Measuring Conditions

Switching cycle	16000X

• Luminaire Design Requirements

Cap-Base Temperature	350 (max) C
Bulb Temperature	250 (max) C

• Product Dimensions

Overall Length C	46 (max) mm
Diameter D	51 (max) mm

• Product Data

Order code	924051117101
Full product code	924051117101

PHILIPS

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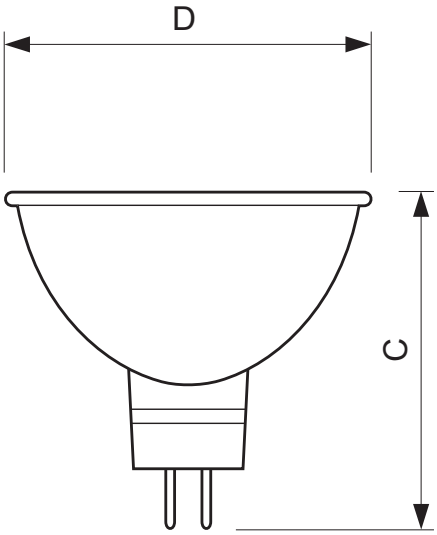
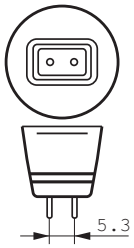
Full product name	Brilliantline Dichroic 50W GU5.3 12V MR16 60D 1CT
Order product name	Brilliantline Dichroic 50W GU5.3 12V MR16 60D 1CT
Pieces per pack	1
Packing configuration	10X5F
Packs per outerbox	50
Bar code on pack - EAN1	8711500425195
Bar code on inter-mediate packing - EAN2	8711500425201
Bar code on outerbox - EAN3	8711500425218
Logistic code(s) - 12NC	924051117101
ILCOS code	HRGS-50-12-GU5.3-50/60
Net weight per piece	30.000 gr

Dimensional drawing





GU5.3

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Product	C (Max)	D (Max)
DICHRO Pro 14621 50W GU5.3 12V MR16 60D	46	51

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www.philips.com/lighting

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data subject to change